

**ABSTRACT**

**Drug Targets in Candida Albicans**

- 5       The present invention is concerned with a method of identifying compounds which selectively modulate expression of polypeptides which are crucial for growth and survival of *Candida albicans*, which method comprises:
- 10      (a) contacting a compound to be tested with one or more *Candida albicans* cells having a mutation in a nucleic acid molecule corresponding to the sequences according to any of claims 1 to 8 which mutation results in overexpression or underexpression of said polypeptides, in addition to contacting one or more wild type *Candida albicans* cells with said compound,
- 15      (b) monitoring the growth and/or activity of said mutated cell compared to said wild type; wherein differential growth or activity of said one or more mutated *Candida* cells is indicative of selective action of said compound on a polypeptide or another
- 20      25     polypeptide in the same or a parallel pathway.

Also disclosed in the present invention are compounds identified and the sequences themselves which are critical for survival and growth of *Candida albicans*.